

## **AUTOMOTIVE GEAR OIL**



#### Technical Data Sheet

# SYNGEAR G5

#### PRODUCT DESCRIPTION:

Syngear G5 is a fully synthetic axle lubricant made from selected base oils and performance additives which ensures exact friction behavior and provides outstanding aging resistance. It is a performance-optimized rear-axle transmission oil that has been specially developed for rear-wheel drive gearboxes with and without limited-slip differentials. It reduces torque loss and improves the efficiency of the axle drive.

#### APPLICATION:

Syngear G5 is formulated to meet the rigorous requirements of BMW rear-wheel drive gearboxes. It is crucial to strictly adhere to the operating instructions provided by both the vehicle and transmission manufacturers to ensure optimal performance and longevity.

#### **FEATURES & BENEFITS:**

- · Excellent viscosity/temperature properties
- · Reduces running noise
- · Outstanding corrosion protection
- · Excellent wear resistance
- · Very compatible with seals
- · High pressure-absorption capability
- For extended oil-change intervals
- · Excellent resistance to aging

#### PERFORMANCE LEVELS / MEETS OR EXCEEDS:

• BMW 83-22-2-413-512, API GL-5.

#### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	SYNGEAR G5
			70W-80
KV@ 104°F /40°C	D7042	cSt	TBR
KV@212°F/100°C	D7042	cSt	6.1
Viscosity Index (min)	D2270	-	140
Density @15°C	D4052	g/cm3	TBR
Flash Point (min)	D92	°C	200
Pour Point (max)	D97	°C	-42

#### DISCLAIMER

The test data provided is not a final specification; rather, it serves as a guideline and may vary within acceptable production tolerances. Bravoil reserves the right to modify this test data. Any updates will supersede previous versions, so please refer to the most recent Technical Data Sheet (TDS).

### HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.bravoil.ae

#### **HEALTH & SAFETY**

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.bravoil.ae

#### PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

#### STORAGE:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

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